FANCIERS A GREAT AID TO POULTRY INDUSTRY

Breeding for Perfect Specimens Results in General Improvement of the Stock.

STANDARDS ESTABLISHED

Unusual Show the Climax of the Fanciers' Year-Points About Judging.

By PROF. P. H. STONEBURN.

The poultry industry owes much to the fanciers of America, without whom the business of commercial poultry production would probably be on a much less secure foundation. In short, much of the progress in poultry culture along both utility and fancy lines is the direct result of the magnificent work of the true fancier, the devoted breeder of thoroughbred fowls.

The functors as a class breed poultry with the view of producing specimens possessing exhibition quality, fit to enter the show room in competition for prizes.

A few breed fine birds merely for their own pleasure, but the great majority expect to have their flocks yield some revenue from the sale of eggs for hatching baby chicks and exhibition stock. As a rule fanciers devote themselves to recognized breeds of poultry, though a few seem to specialize in the production of some new breed or variety which they hope to make popular because of beauty or some special qualities not found in existing kinds.

To the fanciers, then, must be given ous breeds and varieties are now bred, and for the introduction of new kinds from time to time. Because of this work the entire business has been placed upon a bigher plane and systematized. To-day it is possible for a poultryman in Cali-fernia to order eggs or stock of a certain variety from a breeder in any other State feeling sure that he will get birds of a definite size, conformation and feather marking and that possess certain fixed characteristics, such as color of eggs, &c.

In the old days such purchases were invariably a sort of gamble, each breeder having his personal ideas regarding what a bird of a certain kind should be; and since there was such a wide difference of opinion \$100,000 existing there was a great diversity among fowls of different flocks of the same alleged breed. Gradually, through cooperative ac-tion effected by the various poultry clubs more uniformity was secured, and the whole matter was speedily crystallized by the organization of a nationwide association of poultry fanciers and breeders, the Amer-ican Poultry Association. The most im-portant and helpful work of this great organization has been the establishment and publication of breed standards or descriptions, which have served to place upon a solid foundation the business of

cher prizes which are well worth striving fer.

Because of this rivalry the poultry shows create a large amount of business in birds of exhibition quelity. Astonishing prices are frequently paid for show specimens of the more popular breeds. From \$25 to \$350 each for females and from \$75 to \$100 for males is commonly secured, and much higher prices are often obtained for exceptional individuals. Exhibition pens, consisting of four females and a male, have sold for \$550, and one "string" of nineteen birds brought the tidy sum of \$2,200. It is a well-known fact that leading breeders frequently refuse higher prices than these rather than weaken their flock by selling their best specimens.

The show season begins in the fall at the various fairs and reaches its culmination at the big winter-exhibitions at Philadelphia. New York, Boston, Chicago and other similar national exhibitions. Here are congregated thousands of the best birds of the year, the competition is keenest and the prizes most eagerly sought.

At the present time there are two systems of judging in vogue, comparison and scorecard. In comparison judging the judging the

the prizes most eagerly sought.

At the present time there are two systems of judging in vogue, comparison and scorecard. In comparison judging the judge carefully compares the specimens entered in sech class and merely announces his decision. Under the scorecard plan the judge prepares a detailed card for each bird, entering thereon, under appropriate headings, the defects and the cuts therefor, a schedule of which appears in the indispensable "Standard." These cuts are totalled up and deduced from the perfect score—ion points—and the bird with the highest score wins.

The comparison system possesses the advantage of speed, permitting the judges to more quickly make known the swards, which is appreciated alike by exhibitors and visitors. The value of the score card plan lies in the fact that the scores enable each exhibitor to know how closely his birds came to winning the covised prizes, even though a personal visit to the show-room is not possible. Further, the card shows in detail the defects noted in the various birds by the experienced judge and so serve as a guide for future work.

Score cards are printed in three separate forms. The third and most recent type is the explanatory card, on which the ludge enters explicitly the character and importance of each defect. This is a great help to the beginner, as it shows him exactly where his birds fail to meet the established standard.

The relative value of these two systems is still the cause of considers he covered to the second of the standard.

skip where his birds fair to meet the estab-ished standard.

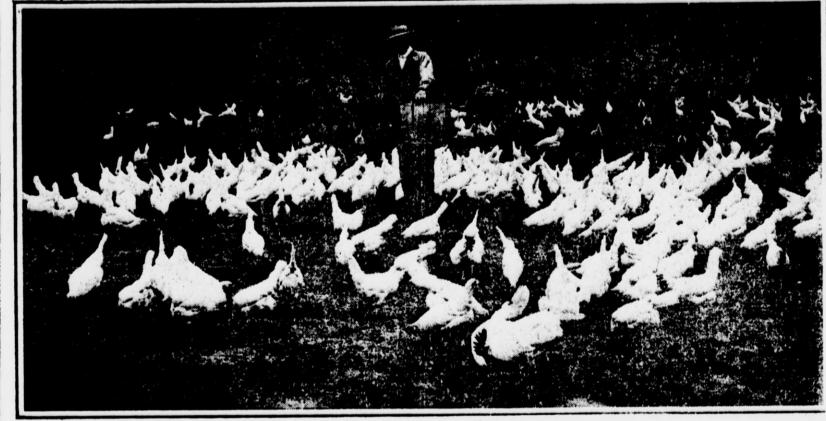
The relative value of these two systems is still the cause of considerable controversy, in the large shows, especially in the East, the comparison system is preferred, while in the West score cards are used quite fre-

in the West score cards are used quite frequently.

In good shows, where the classes are large and the competition particularly keen, the placing of the awards often hinges on a very slight matter.

Legitinate preparation includes many things. The birds are washed to remove all dist; the comb and wattles are massaged and shaped so far as this is possible; additional weight is obtained by heavy feeding or weight reduced by giving a light ration; all dist is removed from under the scales as legs and toes, and these are rubbed until they shine; and finally the specimens are carefully trained in exhibition coops of the resulation size and taught to assume the desired pose for the benefit of the judge. All of this takes time, but it is time well expended if prizes are gained thereby. It is a fact that a bird in poor condition selform wins a place in a good show.

DINNER TIME FOR FLOCK OF WHITE LEGHORNS AT RANCOCAS



The Rancocas Poultry Farm is one of the largest poultry farms in the country, nearly 300 acres of valuable land being used exclusively for the chickens. It is the belief of many persons that poultry raising does not pay, but this farm brings the owners a far greater profit than could be made from using the land for any other purpose. There are 20,000 birds on the farm and ten poultry experts are employed to care for them.

PRODUCING EGGS ON A FARM OF 285 ACRES

More Than a Million a Year the Product From 20,000 Laying Hens.

IS INVESTED

Everything Is Done on a Large Scale at Rancocas Farm: Profits in Proportion.

to have reached its limit in the Rancocas Poultry Farm at Brown's Mills in the Pines, N. J. There on a farm of 285 County Poultry Association are going to acres are about 20,000 laying hens, at White Leghorns, making profits for try associations will be well represented in total points throughout, under the county Poultry Associations will be well represented in total points throughout, under the county Poultry Associations will be well represented in total points throughout, under the county Poultry Associations will be well represented in total points throughout, under the county Poultry Association are going to acres are about 20,000 laying hens, and the county Poultry Association are going to be extracted as a county Poultry Association are upon a solid foundation the business of acres are about selling hatching eggs and stock, and made possible the great poultry exhibitions which are such a feature of the industry during regularly over 1,000,000 eggs a year. About \$100,000 is invested in the condition of the annual net earnings are The fanciers too have steadfastly stood plant and the annual net earnings are for the betterment of the industry by sup-porting all such worthy causes as the es-tablishment and extension of poultry. The farm was started by Joel M. Foster departments at the various State agricul-tural colleges and experiment stations, and the enactment of beneficial laws bearing upon the industry. Without this vital interest and concerted action on the part of these able breeders the American hen would still be at the tail of the procession instead of occupying the proud place im-

ST. LOUIS LOADED WITH EGGS.

Prices May Drop to 15 Cents a Dozen After January 1.

ward tendency.

At present prices, a well informed commission merchant declares, St. Louis dealers will lose about \$40,000, and they are said to have already lost \$20,000 There are now in storage in St. Louis if they are to mature quickly. The breeder about 40,000 cases of eggs, which is from may either make his own mixture or else 27,000 to 30,000 cases more than is usual purchase a commercial dry mash that he at this time of year. The reports from the fifty-one cold storage houses of the more economical unless one has easy accountry are that there are now approximately 750,000 cases in storage, 400,000

more cases than is customary.

Every man who has eggs in storage tries to sell them before January I, because soon after that time fresh eggs begin coming in. Storage charges are paid to January 1 and the cost of keep-ing them after that time increases.

SHIP ONE DAY OLD CHICKS.

Successfully Sent Hundred Miles and More Without Loss.

By using day old chicks, which may be By using day old chicks, which may be purchased from any good poultry farm, the city man can keep chickens and replace his hens with pullets each year without having any noisy, crowing rooster without having any noisy, crowing rooster in America. The birds were sold by the

LECTURES FOR POULTRY MEN.

Interesting Talks Scheduled for New Jersey Experiment Station.

Wednesday and Thursday, January 1 nd 2, have been set aside by the New ersey Agricultural Experiment Station as poultry days at the station in New Brunswick, N. J., and Prof. H. R. Lewis, poultry husbandman at the station, has extended an invitation to all interested per-

sons to attend.

On Wednesday there will be lectures by Prof. Lewis and Prof. Rice and demonstrations by Charles R. Fenton and A. L. Clark. Prof. Lewis will lecture of "The Mill open next Tuesday, December 31, continuing until Saturday night is and Prof. Rice will lecture on "Feeding for Winter Eggs." Mr. Fenton will demonstrate the proper methods of caponizing and Mr. Clark will show the practicability of gasolene brooder houses.

On Thursday Mr. Clark will lecture on "Hatching and learing Poultry" and one of the Mill open next Tuesday, December 31, continuing until Saturday night is expected by the functers to make a mark as the record exhibition of America. It will be the largest ever held in this country. A rearrangement of floor plans has developed additional exhibition space sufficient to accommodate over three hundred on the standard of the costs.

CITY INSPECTION OF POULTRY. quired in Paterson, N. J.

erson, N. J. Board of Health it will be unlawful after January 1s, 1912, for any person to keep within the city any fowl or accompanies

ing.

Ail the adult birds on the Rancecas of the Union County Poultry Association and the Union County Board of Agricultry and agricultry reduces the labor involved in carbing for the birds. This greatly reduces the labor involved in carbing for the birds. This greatly reduces expenses.

The farm finally became too large for and director of the last show to have the present of the poultry association and director of the last show to have respenses.

The farm finally became too large for the president of the poultry association and director of the last show, to have Mr. Foster to run and get out of it the greatest possible profits and a corporation was formed with Mr. Foster as president, to increase the interest in this work is to and now owns and runs the farm.

Quick Profits From Poultry.

Although many people think that there is danger of the poultry industry being overdone, such is not the case. During the last few years the value of the product St. Louis poultry and egg dealers are predicting that after January 1 storage eggs will be selling in St. Louis for 15 cents a dozen. At the prevailing price the dealers are losing 97 cents on each case, according to their statements, and the market is weak, with a further down-ward tendency.

Dry Mash for Growing Pullets.

It is important that growing pullets

Leghorn Club's Anatal Meeting. The American Leghorn Club will hold eighteenth annual meeting in Charlette, N. C., during the great southeastern exhibition Thursday, January 13, 1913, in the show room. The election of officers and new members for 1913 will be held and other business will be transac The club, which has about 500 memb is the oldest of the specialty clubs.

Big Deal in Plymouth Rocks.

members,

A poultry deal involving several thoudollars was made at the chicken in Chicago. Judge W. W. Hender-

without having any noisy, crowing rooster around to annoy his neighbors.

Baby chicks when one day old can be shipped a hundred miles or more without loss if they are strong and hardy and are properly packed for shipment.

When the chicks are received they should be immediately placed in a heated brooder and fed. Good commercial chick food should be used and never any wet food.

Said to be the linest nock of that the line in America. The birds were sold by the Owen Farms.

Receiver's Spars Denote His Age.

A rooster's age may be determined by the size of its spurs. If they are long the bird is old, but if they are very short or the spurs grow later the bird is a young one.

RECORD BREAKING ENTRY IN THE GARDEN POULTRY SHOW

The Madison Square Garden Poultry Show which will open next Tuesday. December 31, continuing until Saturday night is expected by the fanciers to make a mark as the record exhibition of America. It will be the largest ever held in this country. A rearrangement of floor plans has developed additional exhibition space sufficient to accommodate over three hundred more entries than could be placed last year, so there will be over 4.500 exhibits of poultry On Thursday Mr. Clark will lecture on "Hatching and Rearing Poultry," and Prof. Lewis will lecture on "Breeding for Egg Production" and "Poultry Question Box." Mr. Clark will flustrate methods of grading and packing eggs, and Walter Mr. Fox will demonstrate "Killing and Dry wild birds will be about 6,000.

cient to accommodate over three hundred more entries than could be placed last year, lings are to be made several combinations can be used in toe marking. If the punch-proper The number of all the live creatures to be seen in the show, including pigeons, rabbits, cavies, cats, cage birds and rare wild birds will be about 6,000.

Besides breaking the record for number SLOGAN IS "BIGGEST AND BEST." strictest interpretation of the standard of There will be 1,020 classes in the exhibi-

Special cash prizes totalling \$1,000 Permits to Keen Fowl Will Be Re- are offered by the management for the best displays of sixty-five different varieties of poultry, pigeons and pet stock, in addition

Age of Laying Fowls.

of a hen by her appearance after she has Pigeons, Rabbits, Cavies, Cats, Cage and Wild Birds Will Bring Exhibits to 6,000.

Bring Exhibits to 6,000.

Bring Exhibits to 6,000.

6,000 Birds the Limit for Interna tional Exhibition at Buffalo.

The managers of the Great Interna-tional Show of Poultry, Pigeon and Pet Stock, which is to be held in Buffalo, January 13-18 next, have adopted as their slogan "Biggest and Best" and are planning for one of the greatest poultry shows of the country. The show is to be to the regular cash prizes and prizes of cash, caps and ribbons offered by clubs and individuals.

The eleventh annual Cat Show, which the main floor without double tiering.

the inductor. Without this will be seed by the interest the American the world will be active at the trained to the present the American the world will be active at the trained to the present the American the world will be active at the trained to the present the American the world will be active at the present the American the world will be active at the present the trained will be active at the present that the children of the trained will be active at the present of the world when the trained will be active at the present discovered by the American the present of the world when the trained will be active at the present discovered by the American the present of the world will be active at the present of the world will be active at the present discovered by the present of the world will be active at the present of the present will be active at the present of the present will be active at the present of the present

KEEPING TABS ON THE HEN.

It is usually impossible to tell the age

Electric Incubator.

Absolutely automatic control of tempera-ture, ventilation and moisture. No odor. No danger from fire. Every machine guaran-teed. Send for catalogue. STANDARD ELECTRIC INCUBATOR CO. 25 Barelay St. New York, N. Y.

COLLINS HARDWARE CCMPANY

BUCKEYE INCUBATORS S. C. WHITE Orpingtons Leghorns AND BROODERS HEADQUARTERS FOR PRATTS POULTRY

POULTRY DIRECTORY

SAMPLE PRATT'S ROUP CURE AND COPY OF PRATT'S POULTRY BOOK

AT THE DISPLAY BOOTHS OF

Wm. Bartels Co., Stumpp and Walter Co., Cyphers Incubator Co.

Roup is Common Now t may appear in your flock at any time. Don't let it attack our fowls and cut down your profits. Prevent it. Put in the drinking water

Proffs Poultry Regulator

At The Madison Square Show

Quaranteed to prevent and cure this fatal disease. 25c, 54c, 51. Each 25c box makes 15 gallons of cold and roup medicine. Sample FREE.

FOR THE BEST

Send to Dune Alpin Poultry Farm.

Fourteen firsts, 7 seconds, 7 thirds, 5 fourths, 4 fifths and 8 suver cups at the last Grand Central Palace, New York,

and Boston shows proves that we have the best. Send stamps for catalogue.

DUNE ALPIN POULTRY FARM

WM. COOK & SONS

Originators

of all the ORPINGTONS

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For the best Orpingtons (all varieties) you must send to the originators, who naturally have the Best. Send 10c. for illustrated catalog with history of all the Orpingtons and hints on poultry keeping. Advice free. Inspection cordially invited.

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he highest grade roofing made. Put up in roll

15 Ply, per roll \$ 75

5 Washington St., Boston, Mass.

LO-GLO

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Winner of N. Y. Sun cup for best bird in fediterranean class at Caldwell, N. J. Yearling bens and pullets for sale now, thich will lay throughout the winter, White Oaks Farm Caldwell, N. J.

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S. C. Buff and White Orpingtons S. C. Buff and White Leghorns Buff Orpington Ducks DUNROBIN FARM, Red Bank, N. J.

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BIG BARGAINS IN BREEDING BIRDS.

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Now booking egg orders.
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J. C. Punderford, Owner. Thos. Lockwood, Supt.

ROSE COMB R. I. REDS, Chippewa A small flock with a high average. We trap nest and know our birds. A postal brings our mating list. CLINTON MACKENZIE. Oyster Bay.

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HITCHCOCK WHITE ORPINGTON YARD.
Line bred; trap nested.
Stock for sale, prices that suit.
Inspection invited.
W. W. HITCHCOCK, Ossining, N. Y.

WOOD RIVER POULTRY YARD, Fifth Avenue Bldg. Branch. 23d St. and Fifth Av., New York, Eggs, butter and chickens for sale.

America's Leading Show.

New York Poultry & Pigeon Ass'n Twenty-fourth Annual Exhibition

birds.

Missouri Poultry Association Officers

At the annual meeting of the Missouri State Poultry Association officers were elected for the coming year and Kansas City was chosen as the place for the next show, December, 1913. The officers elected were: C. A. Morton, St. Louis, president: T. E. Quisenberry, Mountain Grove, secretary, The judges selected for the show next year were: C. H. Rhodes, E. C. Branch, Adam Thompson, C. A. Emry, D. M. Heimlich and Miss Jennie Ferry.

Stock Association will be held at Water the Water of Addyman of Ardsley, N. Y. was chosen as the place for the next show, Por information address C. O. McCarty, 4 Flower Building, Watertown, N. Y. Special exhibits were among the chief features of interest at the Chicago Show, highest priced hens in the world—Lady White, black and buff were well filled with highest priced hens in the world—Lady Enchantress and Lady Snow, two fine specimens of the White Orpington breed, and Lady Kent, a dark Cornish.

team came into the football spotlight, there was Johnson, the star all American quarterback and cantain of the eleven, who com-

pleted his course here in 1903. He went to Northwestern University and studied deatistry, then he married a Carlisle school of the leading dentists of the island. Then came Frank Cayou, a good looking chap who had them all faded in circling the ends. After leaving Carlisle he went to

Louis and became athletic director at Washington University. in the earlier days, who married a Carlisle school girl and settled on a farm in western New York State. Hawley Pierce, his brother, star tackle, joined the operating force of the B., R. & P. Railroad and now holds an important position with the company

holds an important position with the company.

Carl Sickles and Ed Rogers selected law and dentistry as their professions, and Big Jim Phillips went from here to Northwester University and is now a rising lawyer in the State of Washington.

Charles billon, the big guard in 1903 and a Sioux Indian of prominence, entered the Indian service after being graduated from Carlisle and is now stationed in Montana. Then there was Charles Washoo, a Chippewa, who played end in 1905-6. He is now a salesman and head of a branch of a large retail firm at Atlanta, Ga. He married a white Stit.

One of the wealthiest of all the Carlisle alumni is Walter Matthews, the end who made his reputation in the latter part of the '90s. He is now a ranch owner in Oklahoma and his holdings are estimated to be worth \$100,000.

Others were Ben Caswell, on the '24 eleven.

of the swere Ben Caswell, on the '94 eleven, now principal of an Indian school in Minnesota: Red Water, the giant Cheyenne guard in 1901, who represented the Cheyenne chiefs on a recent visit to Washington, Jonas Metoxen, a successful farmer in Washington; Bill Gardner, the star 1907 end, now athletic director at Oberlin University. Ohio: Charles Williams, an Oneida, now in the army and stationed at Fort Du Pont; Albert Exendine, captain and end of the 1908 team, who after finishing at the Indian school studied law at the Dickinson School of Law and is now practising in Oklahoma.

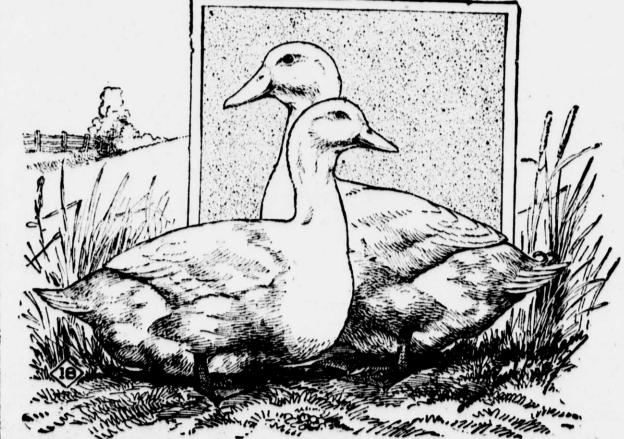
Weather Suits Dyker Members. Several members of the Dyker Meadow Golf Club, despite the bad condition of the grounds, went the rounds of the temporary greens yesterday. Among those seen on the links were C. J. Sawyer, H. B. Smith, E. F. Hunt, L. C. Spindler and J. C. Thompson.

Skating Good at Glen Head.

cut fancy capers on the ice.

GLEN HEAD, L. I., Dec. 28.—Skating is good on the Glenwood Country Club lake. More than one hundred skaters enjoyed the sport yesterday, and many members of the club were included in those who

THE FAVORITE MARKET DUCK OF ENGLAND



The Aylesbury Duck originated in the vale of Aylesbury in Buckinghamshire, and from this section gets its It is a large duck, weighing eight and nine pounds for duck and drake respectively; is pure white in plumage, with hite bill, skin, fat and flesh.